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Dated: December 15, 2003 Signature:

Docket No.: 61179-00005USPX  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Mario Scurati

Application No.: 10/663,239

Confirmation No.:

Filed: September 16, 2003

Art Unit: N/A

For: Micropump for Integrated Device  
For Biological Analyses

Examiner: Not Yet Assigned

### INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each reference on PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 10-0447, under Order No. 61179-00005USPX(Valoir).

Dated: December 15, 2003

Respectfully submitted,

By 

Tamsen Valoir

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Substitute for form 1449A/B/PTO

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

				<i>Complete If Known</i>	
				Application Number	10/663,239
				Filing Date	September 16, 2003
				First Named Inventor	Mario Scurati
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	61179-00005USPX

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-US20010036672-A1	11-01-2001	Anderson et al.	
	AB	US-US20020017660-A1	02-14-2002	Villa et al.	
	AC	US-US20020022261-A1	02-21-2002	Anderson et al.	
	AD	US-US20020045244-A1	04-18-2002	Barlocchi et al.	
	AE	US-US20020055167-A1	05-09-2002	Pourahmadi et al.	
	AF	US-US20020060156-A1	05-23-2002	Mathies et al.	
	AG	US-US20020068334-A1	06-06-2002	Carrino et al.	
	AH	US-US20020068357-A1	06-06-2002	Mathies et al.	
	AI	US-US20020097900-A1	07-25-2002	Arena et al.	
	AJ	US-US20030057199-A1	03-27-2003	Villa et al.	
	AK	US-US5429734-B1	07-04-1995	Gajar et al.	
	AL	US-US5637469-B1	06-10-1997	Wilding et al.	
	AM	US-US5639423-B1	06-17-1997	Northrup et al.	
	AN	US-US5690841-B1	11-25-1997	Elderstig	
	AO	US-US5922591-B1	07-13-1999	Anderson et al.	
	AP	US-US5939312-B1	08-17-1999	Baier et al.	
	AQ	US-US5942443-B1	08-24-1999	Parce et al.	
	AR	US-US6010607-B1	01-04-2000	Ramsey	
	AS	US-US6046056-B1	04-04-2000	Parce et al.	
	AT	US-US6168948-B1	01-02-2001	Anderson et al.	
	AU	US-US6261431-B1	07-17-2001	Mathies et al.	
	AV	US-US6267858-B1	07-31-2001	Parce et al.	
	AW	US-US6376291-B1	04-23-2002	Barlocchi et al.	
	AX	US-US6403367-B1	06-11-2002	Cheng et al.	
	AY	US-US6440725-B1	08-27-2002	Pourahmadi et al.	
	AZ	US-US6518022-B1	02-11-2003	Sosnowski et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	EP-EP1043770-A1	10-11-2000	Villa et al.		
	BB	EP-EP1049157-A1	11-02-2000	Corona et al.		
	BC	EP-EP1123739-A1	08-16-2001	Mastromatteo et al.		
	BD	EP-EP1130631-A1	05-09-2001	Erratico		

Examiner Signature	Date Considered
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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
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Substitute for form 1449A/B/PTO				<b>Complete If Known</b>	
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Sheet	2	of	2	Attorney Docket Number	61179-00005USPX

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	CA	Zhang et al., "Automated and Integrated System for High-Throughput DNA Genotyping Directly from Blood", Analytical Chemistry, Vol. 71, No. 6, March 1999.		
				T <sup>2</sup>

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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HOUSTON 299548V1 61179-00005USPX



Application No. (if known): 10/663,239

Attorney Docket No.: 61179-00005USPX

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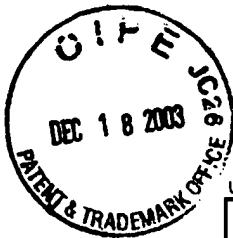
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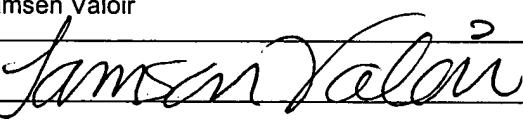
(to be used for all correspondence after initial filing)

		Application Number	10/663,239
		Filing Date	September 16, 2003
		First Named Inventor	Mario Scurati
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	1	Attorney Docket Number	61179-00005USPX

## ENCLOSURES (Check all that apply)

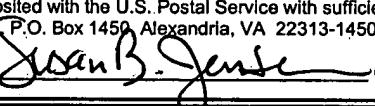
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Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Tamsen Valoir
Signature	
Date	December 15, 2003

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